

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : **Saied ABEDI**
Serial No. : **Concurrently Herewith**
Filed : **Concurrently Herewith**
Title : **METHOD FOR SCHEDULING UPLINK...**

January 24, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R:

In order to comply with discretionary regulations 37 CFR §§ 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts and/or explanations are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Also attached is an International Search Report dated January 17, 2005, from the corresponding International Application and United Kingdom Search Report dated February 17, 2004, from the corresponding United Kingdom Application.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

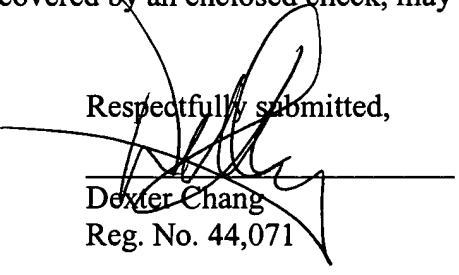
The present Disclosure Statement is being submitted in compliance with 37 CFR §1.56 as an Examiner might consider any cited document important in deciding whether to allow the

application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR §§1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on Deposit Account 50-1290.

Respectfully submitted,


Dexter Chang
Reg. No. 44,071

CUSTOMER NUMBER 026304
Docket No.: FUJL 22.280

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Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO		U.S. Department of Commerce Patent and Trademark Office		Application No. : 10/565709		
				Filing Date : 10/565709		
				First Named Inventor : S. ABEDI		
				Group Art Unit :		
				Examiner Name :		
				Attorney Docket No. : FUJL 22.280		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						
Sheet 1 of 1						
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		2002/0183066		PANKAJ	12-05-2002	
		6,400,699		AIRY ET AL.	06-04-2002	
		2003/0124988		BAE ET AL.	07-03-2003	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		1 227 626	EP	MOTOROLA, INC.	07-31-2002	
		1 317 110	EP	ALCATEL	06-04-2003	
		WO 01/52588	PCT	QUALCOMM INCORPORATED	07-19-2001	
		2 390 775	GB	FUJITSU LIMITED	01-14-2004	
		0303859.3	GB	FUJITSU LIMITED	02-19-2003	Corresponds to PCT Application WO 2004/075569
		2 390 779	GB	FUJITSU LIMITED	01-14-2004	
		WO 2004/075569	PCT	FUJITSU LIMITED	09-02-2004	Corresponds to GB Application 0303859.3

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		International Search Report dated January 17, 2005	
		United Kingdom Search Report dated February 17, 2004	
		SAIED ABEDI, et al. Hybrid Genetic Packet Scheduling and Radio Resource Management for High Speed Downlink Packet Access. VPMC 2002 Conference, October 27-30, 2002.	
		3GPP TSG-RAN WG1#31, EUDTCH Scheduling Considerations and Text Proposal for TR 25.896.	
		F. KHAN. A Novel Technique for High Speed Uplink Data Transmission in 3g Systems.	
		SAIED ABEDI, et al. A Radio Aware Random Iterative Scheduling Technique for High Speed Downlink Packet Access. VTC Fall 2002 Conference, September 24-28, 2002.	
		SAIED ABEDI, et al. On the Performance of Hybrid Genetic Packet Scheduling and Channel Assignment under Imperfect Reporting Conditions in HSDPA System. IST Mobile and Wireless Telecommunications Summit, June 15-18, 2003.	
Examiner Signature		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.